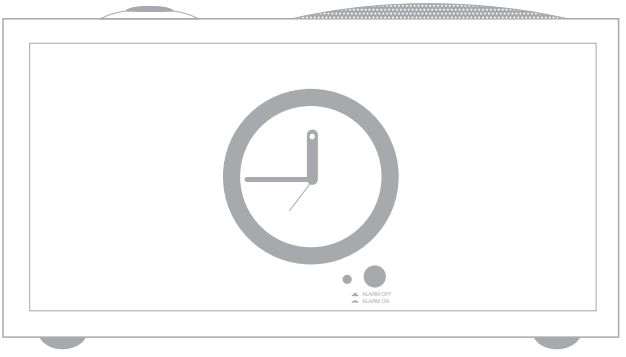
**OWNER'S MANUAL**

# Dual Alarm Speaker™




Tivoli Audio®

**CAUTION**

RISK OF
ELECTRIC SHOCK
DO NOT OPEN

**ATTENTION**
RISQUE DE CHOC ELECTRIQUE,
NE PAS OUVRIR

**PRECAUCION**
RIESGO DE CHOQUE ELECTRICO
NO ABRIR

CAUTION: TO REDUCE THE RISK OF
ELECTRIC SHOCK, DO NOT
REMOVE COVER (OR BACK).
NO USER-SERVICEABLE PARTS
INSIDE.
REFER SERVICING TO QUALIFIED
SERVICE PERSONNEL.

This symbol is intended to alert the user to the presence of uninsulated “dangerous voltage” within the product’s enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

This symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

## Important Safety Instructions

1. Read and keep these instructions.
2. Heed all warnings.
3. Follow all instructions.
4. Warning: To reduce the risk of fire or electric shock, do not expose this product to rain or moisture. For example, do not use near a bathtub, in a wet basement, near a swimming pool, and the like.
5. Clean only with a dry cloth. Do not use aerosol or liquid cleaners.
   Unplug the product before cleaning.
6. Do not block any ventilation openings. Install in accordance with the manufacturer’s instructions. Do not block openings by placing on a bed, sofa, rug, or similar surface. Do not place in a built-in installation such as a rack or bookshelf unless proper ventilation is provided. Do not push objects of any kind through openings.
7. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
8. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet. Do not overload wall outlets or extension cords.
9. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus. When removing the power cord from the wall outlet, grasp it by the plug, not the cord.

10. Only use attachments/accessories specified by the manufacturer.
11. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
12. Unplug this apparatus during lightning storms or when unused for long periods of time.
13. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as if the power-supply cord or plug is damaged, liquid has

been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

14. Operate this product only from the type of power source indicated on the rear panel. For products using an external power supply, use an exact replacement if lost or damaged. For products operating from battery power, refer to the user manual.
15. Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
    a. When the power supply cord or plug is damaged.
    b. If liquid has been spilled or objects have fallen into the product.
    c. If the product has been exposed to water or rain.
    d. If the product does not operate normally by following the operating instructions.
    e. If the product has been dropped or damaged in any way.
    f. When the product exhibits a distinctive change in performance.
16. When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer.
17. Upon completion of any service, ask the service technician to perform safety checks to confirm the product is in proper operating condition.
18. For added protection for this product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product to lightning and power-line surges.
19. Keep this product a safe distance away from naked flame, such as a lit candle.
20. Do not expose this product to splashing or dripping. Objects containing liquid, such as vases or drinking glasses, should not be placed on top of this product.
21. The recommended operating temperature range is 5 degrees C to 40 degrees C (41-104 degrees F).
22. The 12VDC input is suited for operating this product in a boat or camper using an optional 12VDC, 2A fused adapter.

## Dual Alarm Instructions

Congratulations on your purchase of the Dual Alarm Speaker. With the additional Dual Alarm Speaker connected, you will enjoy stereo sound and have a second alarm option.

In order to take full advantage of what your new Dual Alarm Speaker is capable of, please take a moment to fully read this owner's manual. If you have any questions, do not hesitate to contact your dealer or Tivoli Audio directly.

**Please save the carton and original packing should you ever need to ship your Dual Alarm Speaker, as shipping damage is not covered by the factory warranty.**

On behalf of all of us, thank you for choosing Tivoli Audio!

## About Tivoli Audio

Tivoli Audio was founded by Tom DeVesto with the mission of bringing simple to use, elegantly designed, high quality audio products to consumers. As CEO and head of research and development at his former company, Cambridge SoundWorks, Tom was responsible for the development of many of the best selling home entertainment and multi-media products on the market. He also held senior management positions in product development at both Advent and Kloss Video.

*Cambridge SoundWorks is a registered trademark of Creative Labs, Singapore.

**Packed with your Dual Alarm Speaker you should find:**

- One (1) External Power Supply
- One (1) "AA" Battery
- One (1) Warranty Registration Card

Please contact your dealer or Tivoli Audio if any of these items are missing.

## Getting Started:

1. Connect the Dual Alarm Speaker's audio cable to the Model Three's rear "R-SPR" RCA output.
2. Set the Model Three's rear Mono/Stereo Switch to the "Stereo" position.
3. Set the Model Three's rear Balance Control to the center detent position.
4. Plug the included power supply into the rear Power jack on the Dual Alarm Speaker.
5. Adjust the Model Three's volume level to the desired position.
6. Install the included battery in the Dual Alarm Speaker and set the time using the Time Set button.

## Guide to Features (Front Panel):

1. **ALARM:** Once you have set the wake-up time using the Alarm Thumbwheel, push this button in to activate the alarm and the corresponding green LED will light. The LED will remain lit until the Alarm button is turned off. Push the Alarm button out to deactivate the alarm and the LED will extinguish. This Alarm button controls the Dual Alarm Speaker only and has no affect on the Model Three clock radio's alarm, and vise-versa. See "How to set the alarm" for more information.

2. **ALARM THUMBWHEEL:** Rotate the aluminum thumbwheel counterclockwise until the Alarm hand points to the designated time you wish to wake to. **Do NOT turn the Thumbwheel clockwise or you may damage the mechanism.** See "How to set the Alarm" for more information.

3. **SNOOZE (Top of Cabinet):** When the Alarm sounds, press, hold, and then release the Snooze button to silence the Alarm for approximately 5 minutes. After 5 minutes, the alarm will automatically resume. This Snooze button controls the Dual Alarm Speaker only and has no affect on the Model Three clock radio's alarm or radio. Likewise, the Model Three's Snooze button will not affect the Dual Alarm Speaker's alarm tone. The snooze time is not adjustable.

4. **CLOCK:** This quartz analog clock features a fine mechanical quartz movement for superb accuracy. The clock operates off of a single "AA" battery so power failures will not affect the clock's accuracy. Check the battery annually so the clock remains accurate. The clock's illumination cannot be turned off or adjusted. It is normal for the light to take take several seconds to extinguish if the power supply is disconnected.

## Guide to Features (Rear panel):

1. **CONNECTING CABLE:** Connect the male RCA from this cable to the Model Three clock radio's rear female RCA output marked "R-SPR" and switch to Stereo. Set the Model Three's rear Balance Control to the center detent position for equal balance between the two speakers. Connecting a speaker other than the Tivoli Audio Dual Alarm or Stereo Speaker will void your warranty and possibly damage your unit.

2. **12VDC, 10mA:** Connect the included AC power supply to this input. **Use only the power supply provided with this product. To obtain a replacement, contact your authorized dealer or Tivoli Audio, USA: 1.877.297.9479.** The power supply connector is 5.5mm/2.1mm x 13mm long, center positive. Do not connect the power supply to an electrical outlet controlled by a wall switch. It is normal for the power supply to become warm during use. An optional 12VDC nominal, 2A fused source may also be used.

3. **TIME SET:** Briefly press and release this button to advance the hands in small increments. Press and hold this button to continuously advance the clock's hands. Release the button when the clock is set properly. Be sure the alarm button is in the Off position when setting the time. See "How to set the clock".

4. **ALARM GRILLE:** The alarm beep emits from this grille. Do not block this grille.

5. **BATTERY BACK UP:** Remove the battery cover and install a fresh major brand 1.5V "AA" battery, observing correct +/– polarity. The clock operates off of the battery continuously and the battery also acts as a back up. In the event of a power failure, the battery back up will maintain the clock's operation and sound the wake-up tone if the alarm button is in the On position, provided a fresh battery is correctly installed. The clock face will not illuminate and the radio will not operate during a power failure in order to conserve battery life. Check the battery's strength annually and replace only with a major brand, 1.5V "AA" alkaline battery. If the clock stops operating, replace the battery. To reduce the risk of fire or injury, do not leave a dead battery in the clock. Do not dispose of the spent battery into a fire. Do not open or tamper with the battery. Do not recharge the supplied battery. Dispose of the spent battery according to your state/country's regulations. Remove the battery if the Dual Alarm is to be stored or unused for a long period of time.

## How To Set The Clock

Set the hands to the correct time with the Time Set button. Push the Time Set button in and release to move the hands in small increments or hold the button in to continuously advance the hands. Be sure the front panel alarm button is in the OFF position when adjusting the time.

### How To Set The Alarm

1. Rotate the alarm thumbwheel counter-clockwise and set the alarm hand to the approximate time you wish to wake to. **DO NOT TURN THE ALARM BEZEL CLOCKWISE OR YOU MAY DAMAGE THE MECHANISM.**
2. Press the Alarm button ON and the green alarm LED will light. The alarm tone activate when the clock time roughly coincides with the setting of the alarm hand.
3. To turn the Alarm OFF, press the Alarm button again and the Alarm LED will extinguish.

**Important Note: Due to the nature of the alarm thumbwheel's analog mechanism, which was designed for simplicity, there can be up to a five-minute deviation from when the alarm activates. For example, if the alarm is set for 10:00, it is possible it could activate at 9:55 or 10:05. We recommend you set the alarm early the first time you use it to accommodate for this. As you use your Dual Alarm Speaker you will get a better idea of where you need to set the alarm in order to wake-up at the desired time.**

## Placement:

Placing your Dual Alarm Speaker inside a bookshelf or against a wall will inflate the bass as well as confine the speaker's output. For best sound reproduction, allow the sound from the speaker to emit without restriction. Do not place objects over the speaker grille. Do not obstruct the rear bass port.

The Dual Alarm Speaker is magnetically shielded but it is best kept at least 5" away from a computer monitor or television set.

## Cleaning:

Never use harsh cleaners or solvents or abrasive pads. The face may be cleaned with a slightly damp, soft cloth. Take care not to rub too hard. For the wood cabinet, liquid polish usually yields better results than spray-on waxes. Do not use glass cleaner or other chemicals to clean the clock's window.

Painting or staining the cabinet is not recommended and will void your warranty.

***NOTE: Tivoli Audio cabinets use real wood veneers. Since natural wood varies greatly, it is not possible to achieve an exact wood color/grain match between models. You may also notice the wood darken over time with exposure to sunlight. Again, this is normal for real wood.***

## Limited Warranty:

Tivoli Audio manufactures its products to very high standards and we are confident our products will perform well. Accordingly, we provide a limited warranty on this product against manufacturing defects in material and workmanship to the original owner, for a period of one year from the original date of purchase. This warranty is non-transferable.

This Limited Warranty covers the functionality of the product for its normal, intended use as specified in this Owner's Manual. It does not cover a malfunction or damage that has resulted from improper or unreasonable use or installation, faulty ancillary equipment, modifications, unauthorized repair, shipping damage or loss, abuse, accidents, use on improper voltage/current, power surges, lightning or other acts of God, excess moisture, normal wear and tear, commercial use, or purchase from unauthorized dealers. Proof of purchase as evidence the unit was purchased from an authorized dealer may be required for warranty service. **Please contact the dealer of purchase or local distributor for warranty service or repair.**

Returns of any model purchased directly from Tivoli Audio via our website, telephone, mail, or fax: must have a Return Authorization (RA) number clearly indicated on the outside of the package. An RA number can be obtained by phoning Tivoli Audio customer service (1.877.297.9479) with the product's model name, serial number, approximate date of purchase, and detailed description of the problem, or by filling out the RA form on our web site (www.tivoliaudio.com). PRODUCTS RETURNED TO TIVOLI AUDIO WITHOUT A VALID RA # WILL BE RETURNED UNOPENED TO THE SENDER.

Please refrain from opening this product or taking it apart as doing so will void this Limited Warranty. There are no user serviceable parts inside. Tivoli Audio will not pay for costs incurred due to correction of reception problems, elimination of externally generated static/noise, loss of time, inconvenience, loss of use of product, or damage caused by improper use of this product.

In the event the product is returned during the warranty term and is eligible for service under this Limited Warranty, we will repair or replace any defective parts within a reasonable period of time and free of charge.

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS SUBJECT TO SPECIFIED CONDITIONS. YOU MAY ALSO HAVE OTHER LEGAL RIGHTS WHICH APPLY TO THE PRODUCT YOU HAVE ACQUIRED. SOME PLACES DO NOT ALLOW THE EXCLUSION, RESTRICTION,OR MODIFICATION OF CERTAIN IMPLIED RIGHTS OR THEIR EFFECT. IN THOSE SITUATIONS THIS LIMITED WARRANTY WILL ONLY APPLY TO THE EXTENT THAT THE APPLICABLE LAW ALLOWS.

The provisions of the Limited Warranty are in lieu of any other warranties or conditions, except those provided by law. This Limited Warranty does not affect any legal rights provided to you by law and does not preclude any remedy you may have under law.

In states where liability limits are not precluded by statute, the maximum liability of Tivoli Audio shall not exceed the purchase price paid by you for the product. In states where limitations of liability are precluded by law, Tivoli Audio shall be liable for no more than the direct damages for bodily injury, and/or real or personal property arising from the negligence of Tivoli Audio.

Where not prohibited by law, Tivoli Audio shall not be liable for special, incidental, consequential, or indirect damages. Some places do not allow limitations on the exclusion or limitation of relief, special, incidental, consequential or indirect damages, or the limitation of liability to specified amounts, so the above limitations or exclusions may not apply to you.

This Limited Warranty is void if the label bearing the serial number has been removed or defaced.

**For service outside the USA, please contact your local distributor.**
If you purchased an extended service contract from your dealer and service is required after the term of this Limited Warranty has expired, please contact your extended service contract provider to obtain service.

For your convenience, you may register your product for warranty service online at our website, www.tivoliaudio.com. There is no legal obligation for you to provide personal information. However, such information allows us to maintain a record of the Tivoli Audio products acquired by you and better understand the purchasers of our products. The information collected will be used for marketing purposes by Tivoli Audio and, where permitted, to contact you in relation to the products you have acquired or other products which might be of interest to you from Tivoli Audio or other companies. The information that you provide may be processed in another country.

You may email questions to us at mail@tivoliaudio.com
For your convenience, you may register your product for warranty coverage on-line at www.tivoliaudio.com.

## Specifications:

| | |
|---|---|
| **Model:** | Tivoli Audio Dual Alarm Speaker™ |
| **Type:** | Quartz analog clock with speaker |
| **Drivers:** | 3" full range driver |
| **Power Supply:** | MDA-PS, 12VDC, 10mA, 120V-60Hz (UL); 230V-50Hz (CE) |
| **Clock Battery:** | AA/UM-3 1.5V Alkaline |
| **Dimensions:** | 8.375" W x 4.5" H x 5.25" D |
| | (21.27cm W x 11.43cm H x 13.34cm D) |
| **Weight:** | 3.11lb (1.41 kg) |

Specifications subject to change without notice.
Tivoli Audio reserves the right to make product changes without notice.
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**For more information about other exciting products from Tivoli Audio, please visit our website or contact us directly:**

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